SIEMENS

Pure micon

User Guide

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BestSound™ Technology

Life sounds brilliant.

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Welcome

You have chosen a Siemens hearing instrument, a reliable partner to accompany you through everyday life. Like everything new, it will take you a little while to become familiar with it.

This document, along with support from your Hearing Care Professional, will help you. You will quickly come to appreciate the advantages and greater quality of life your hearing instrument offers.

CAUTION

Read this user guide thoroughly and completely and follow the safety information in this document to avoid damage or injury.

To benefit most from your hearing instrument, wear it daily and all day long. Especially after longer periods of living with hearing loss, a dedicated hearing training is recommended - with a Hearing Care Professional or at home.

Your hearing instruments

Getting to know your hearing instruments

It is recommended to familiarize yourself with your new hearing instruments. With the instruments in your hand try using the controls and note their location on the instrument. This will make it easier for you to feel and press the controls while wearing the hearing instruments.

NOTICE

- Do not pull the receiver connection as this could damage your hearing instruments.

If you have problems pressing the controls of your hearing instruments while wearing them, you can ask your Hearing Care Professional about a remote control option.

Components and names

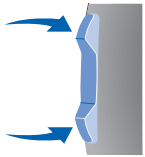
1. Ear piece
2. Receiver
3. Receiver cable
4. Microphone openings
5. Rocker switch (standard), push button or no control (optional)
6. Charging contacts (optional)
7. Battery compartment
8. Side indicator (red = right ear, blue = left ear)
9. Receiver connection

Controls

With the controls you can, for example, adjust the volume or switch hearing programs. Your hearing instruments either have a push button or a rocker switch – or no control at all.

The Hearing Care Professional has assigned your desired functions to the controls.

Ask your Hearing Care Professional to mark your controls and their functions on the following pages.

Control		Left	Right
Push button		☐	☐
Rocker switch		☐	☐
No control		☐	☐

You can also use a remote control.

Push button

Function	Left		Right	
Program change	☐		☐	
Volume up	☐		☐	
Volume down	☐		☐	
Standby/turn on		☐		☐
press briefly, press 2 seconds				

Rocker switch

Function	Left			Right		
Program up/down	☐	☐		☐	☐	
Volume up/down	☐			☐		
Tinnitus noiser level up/down	☐			☐		
Sound balance	☐			☐		
Standby/turn on		☐	☐		☐	☐

press briefly, press 2 seconds, press 5 seconds

Settings

Ask your Hearing Care Professional to mark your individual settings on the following pages.

Hearing programs
1
2
3
4
5
6
Read more in section "Changing the hearing program".

Features
☐ **Power-on delay** enables whistle-free insertion of hearing instruments. Read more in section "Turning on and off".
☐ **e2e wireless** enables simultaneous control of both hearing instruments. Read more in section "Using two hearing instruments".
☐ **AutoPhone** automatically switches to the telephone program when the telephone receiver approaches the ear. Read more in section "On the phone".

Accessories	
☐ Remote control	☐ Audio streamer
☐ Charger	

Battery size and ear pieces

Batteries
☐ Non-rechargeable (size 312)
☐ Rechargeable (size 312)

Exchangeable ear pieces		Size
☐	Click Dome single (open or closed)	
☐	Click Dome semi-open	
☐	Click Dome double	
☐	Custom shell	
☐	Click Mold	

Service information

Serial numbers
Left:
Right:

Service dates
1:
2:
3:
4:
5:
6:

Your Hearing Care Professional

Date of purchase:

Batteries

When the battery is low the sound becomes weaker or you will hear an alert signal. It depends on the battery type how long you have until you have to replace or recharge the battery.

Replacing non-rechargeable batteries

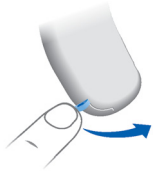
Remove empty batteries immediately and dispose of according to local regulations.

Remember to have your replacement batteries with you at all times.

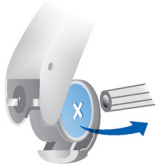
Removing:

- Open the battery compartment.

  The battery falls out when the compartment is completely open.



- If the battery does not fall out, lightly tap the instrument or use the magnet stick. The magnet stick is available as an accessory.



Inserting:

- Remove the protective film from the new battery.

- Insert the battery with the "+" symbol facing up (refer to the picture).

- Carefully close the battery compartment. If you feel resistance, the battery is not inserted correctly.

  Do not attempt to close the battery compartment by force. It can be damaged.

Recharging rechargeable batteries

Charge rechargeable batteries before first use.

- To charge the batteries, follow the instructions in the charger's user guide.

After many recharging cycles, the battery lifetime may reduce. In this case, replace the rechargeable battery with a new one. To do so, follow the instructions for replacing non-rechargeable batteries.

Daily use

Turning on and off

You have several options to turn your hearing instruments on or off.

Via battery compartment:

- Turning on: Close the battery compartment.

  The **default** volume and hearing program are set.

- Turning off: Open the battery compartment.

After charging:

- Turning on: Take the instruments out of the charger.

  The **previously** used volume and hearing program are set.

Via push button or rocker switch:

- Turning on or off: Press the push button or the rocker switch. Refer to section "Controls" for your personal settings.

  After turning on, the **previously** used volume and hearing program are set.

Via remote control:

- Follow the instructions in the remote control's user guide.

  After turning on, the **previously** used volume and hearing program are set.

- When wearing the hearing instruments, an optional signal can indicate when an instrument is turned on or off.
- Remove the batteries if the hearing instruments are not used for several days.

When the **power-on delay** is activated, the hearing instruments turn on after a delay of several seconds. During this time you can insert the hearing instruments without experiencing unpleasant whistling.

The "power-on delay" can be activated by your Hearing Care Professional.

Inserting

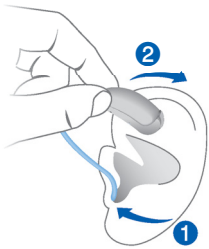
Your hearing instruments have been fine-tuned for your right and left ear. Colored markers indicate the side:

- red marker = right ear
- blue marker = left ear

To insert the hearing instrument:

- ▶ Hold the receiver cable at the bend.
- ▶ Carefully push the ear piece in the ear canal.
- ▶ Twist it slightly until it sits well.

  Open and close your mouth to avoid accumulation of air in the ear canal.
- ▶ Lift the hearing instrument and slide it over the top of your ear.



CAUTION

Risk of injury!

- ▶ Insert the ear piece carefully and not too deeply into the ear.

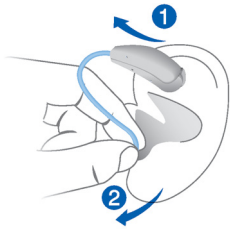
- Insert the **right** hearing instrument with the **right** hand and the **left** hearing instrument with the **left** hand.
- If you have problems inserting the ear piece, use the other hand to gently pull your earlobe downwards. This opens the ear canal and eases insertion of the ear piece.

The optional concha lock helps to securely retain the ear piece in your ear. To position the concha lock:

▶ Bend the concha lock and position it carefully into the bowl of your ear (refer to the picture).

Removing

- Lift the hearing instrument and slide it over the top of your ear.
- If your hearing instrument is equipped with a custom shell or a Click Mold, remove it by pulling the small removal cord toward the back of your head.



- For all other ear pieces: Grip the receiver in the ear canal with two fingers and pull it carefully out.

CAUTION

Risk of injury!

- In very rare cases the ear piece could remain in your ear when removing the hearing instrument. If this happens, have the ear piece removed by a medical professional.

Clean and dry your hearing instruments after usage. Read more in section "Maintenance and care".

Adjusting the volume

Your hearing instruments automatically adjust the volume to the listening situation.

- If you prefer manual volume adjustment, press the push button or the rocker switch, or use a remote control.

  Refer to section "Controls" for your personal settings.

An optional signal can indicate the volume change.

Changing the hearing program

Hearing programs change the characteristics of the sound coming through the hearing instrument. They help you to select the optimal setup for every listening situation. An optional signal can indicate the change of the hearing program.

- To change the hearing program, press the push button or the rocker switch, or use a remote control.

  Refer to section "Controls" and to section "Settings" for your personal settings and for a list of your hearing programs.

If the AutoPhone function is activated, the hearing program switches automatically to a telephone program when the telephone receiver is close to the ear.

Read more in section "On the phone".

Further adjustments (optional)

The controls of your hearing instruments can also be used to change, for example, the sound balance or the tinnitus noiser level. Sound balance allows you to adjust the bass and treble to your preferences.

Refer to section "Controls" for your personal settings.

Using two hearing instruments

Very rarely does hearing loss occur in only one ear, therefore the use of two instruments ensures that you are improving your hearing in all situations allowing you to better participate in your daily life.

When controlling two instruments you have the following options to, for example, change the hearing program:

- You can control each hearing instrument separately.
- You can control both hearing instruments simultaneously.

  Your Hearing Care Professional has to activate the "e2e wireless" function, enabling both hearing instruments to exchange information. You can then use either a remote control or the user controls on either of your instruments for the desired function e.g. volume change.

The control elements of both instruments can even be set differently – thus offering you the degree of control you really need.

On the phone

When you are on the phone, hold the telephone receiver slightly above your ear. The hearing instrument and telephone receiver have to be aligned. Turn the receiver slightly so that the ear is not completely covered.

Telephone program

You may prefer a certain volume when using the phone. Ask your Hearing Care Professional to configure a telephone program.

- Switch to the telephone program whenever you are on the phone or use the automatic program switch.

  Whether a telephone program or the automatic program switch are configured for your hearing instrument is listed in section "Settings".

Automatic program switch (AutoPhone)

Your hearing instrument can **automatically** select the telephone program when you hold the telephone receiver close to the ear. When you end the phone call, the previously used program is activated.

If you want to use this function, ask your Hearing Care Professional to do the following:

- Activate the AutoPhone function.
- Check the telephone receiver's magnetic field.

  For the automatic program switch, your hearing instrument detects the telephone receiver's magnetic field. Not all telephones produce a magnetic field strong enough to activate the AutoPhone function. In this case, you can use the Siemens AutoPhone magnet, which is available as an accessory, and attach it to the telephone receiver.

NOTICE

- ▶ See the AutoPhone magnet user guide for instructions on how to position the magnet.
- ▶ Use the approved AutoPhone magnet only. Ask your Hearing Care Professional for this accessory.

NOTICE

Magnets can disturb electrical devices and delete stored data.

- ▶ Keep magnets away from computers, monitors, television sets, storage media and other electronic equipment/devices.

WARNING

Risk of affecting life support systems!

- Use a magnet only when it is a safe distance away from life support systems, such as pacemakers or magnetic valves. For example, the safe distance between pacemaker and magnet should be at least 10 cm (4 inches).

Audio induction loops

Many telephones as well as public places like theatres offer the audio signal (music and speech) via an audio induction loop. With this system, your hearing instruments can directly receive the desired signal – without distracting noise in the environment.

You can usually recognize audio induction loop systems by certain signs.

Ask your Hearing Care Professional to configure a telecoil program.

- Switch to the telecoil program whenever you are in a place with an audio induction loop.

  Whether the telecoil program is configured for your hearing instrument is listed in section "Settings".

Telecoil program and remote control

NOTICE

For instruments with wireless connectivity:

When the telecoil program is active, the remote control may cause a pulsing noise.

- Use the remote control with a distance greater than 10 cm (4 inches).

Maintenance and care

Siemens hearing instruments are so robust that they will function reliably for years. It is, however, important that you take care of your instruments and observe a few basic rules, which will soon become habit.

Cleaning

For hygiene reasons and to maintain functionality, clean your hearing instruments daily.

NOTICE

- Do not put your hearing instruments in water.

- Clean your hearing instruments with a soft, dry tissue.
- When using a Click Dome, clean it by squeezing the tip of the dome.

- Ask your Hearing Care Professional for recommended cleaning products, special care sets and further information on how to keep your hearing instruments in good condition.
- For a more thorough professional cleaning, take your instruments to your Hearing Care Professional.

Drying

- Dry your hearing instruments overnight.
- Ask your Hearing Care Professional for recommended drying products.

Storage

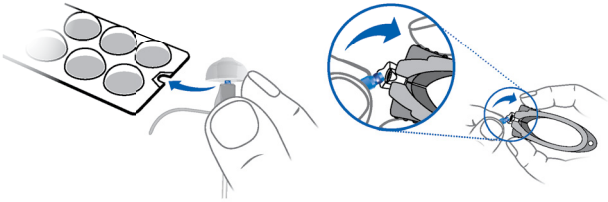
- During longer periods of non-use, store your hearing instruments with open battery compartment (and batteries removed) in a drying system in order to prevent the penetration of moisture.

Exchanging ear pieces

You may want to exchange the ear pieces from time to time. The procedure for exchanging ear pieces depends on the type of ear piece. In section "Settings", your Hearing Care Professional has marked your type of ear piece.

Exchanging Click Domes

If you have problems removing the old Click Dome, use the packaging of the Click Domes or the removal tool:



The removal tool is available as an accessory.

To exchange Click Domes:

- ▶ Follow the instructions on the packing of the Click Domes or the instructions delivered with the removal tool.
- ▶ Take particular care that the new Click Dome clicks noticeably in place.

Exchanging Click Molds or custom shells

- ▶ Ask your Hearing Care Professional.

Troubleshooting

Problem	Possible solution
Sound is weak.	Increase the volume. Replace or recharge the empty battery (depending on the battery type). Clean or exchange the ear piece.
Hearing instrument emits whistling sounds.	Reinsert the ear piece until it fits securely. Decrease the volume. Clean or exchange the ear piece.
Sound is distorted.	Decrease the volume. Replace or recharge the empty battery (depending on the battery type). Clean or exchange the ear piece.
Hearing instrument emits signal tones.	Replace or recharge the empty battery (depending on the battery type).
Hearing instrument does not work.	Turn the hearing instrument on. Gently close the battery compartment completely. Replace or recharge the empty battery (depending on the battery type). Make sure the battery is inserted correctly. Power-on delay is active. Wait several seconds and check again.

Consult your Hearing Care Professional if you encounter further problems.

Important information

Intended use

Hearing instruments are intended to improve the hearing of hearing impaired persons. Diagnosis and prescription of a hearing instrument must be performed by hearing health specialists, e.g. acousticians, audiologists or ENT doctors.

Use the hearing instruments and accessories only as described in this user guide.

Explanation of symbols

⚠	Points out a situation that could lead to serious, moderate, or minor injuries.
❗	Indicates possible property damage.
ℹ	Advice and tips on how to handle your device better

Transport and storage conditions

During extended periods of transport and storage, please observe the following conditions:

	Storage	Transport
Temperature	10 to 40 °C	-20 to 60 °C
Relative humidity	10 to 80 %	5 to 90 %
Air pressure	700 to 1050 hPa	200 to 1200 hPa

For other parts, such as batteries, other conditions may apply.

Disposal information

Within the European Union, the marked equipment is covered by "Directive 2002/96/EC of the European Parliament and of the Council of 27 January 2003 on waste electrical and electronic equipment."

Amended by "Directive 2003/108/EC" (WEEE).

NOTICE

- Recycle hearing instruments, accessories and packaging according to national regulations.

NOTICE

- To avoid environmental pollution, do not throw batteries into household trash.
- Recycle or dispose of batteries according to national regulations or return them to your Hearing Care Professional.

Technical information

Siemens Pure Xmi, where "X" stands for any digit
(e.g. Siemens Pure 7mi, Siemens Pure 5mi, ...)
FCC ID: SGI-WL002BTE
IC: 267AB-WL002
Operating frequencies: F_c=3.28 MHz

N14203 (EMC and radio communications compliance label Australia)

This Class B digital apparatus complies with Canadian ICES-003.

Changes or modifications made to this equipment not expressly approved by SAT GmbH for compliance may void the FCC authorization to operate this equipment.

FCC compliance

This device complies with Part 15 of the FCC Rules and with RSS-210 of Industry Canada.

Operation is subject to the following conditions:

- this device may not cause harmful interference, and
- this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not

occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Conformance information

With the CE marking Siemens confirms compliance with the European Directive 93/42/EEC concerning medical devices.

CE 0123

For the products with e2e wireless 2.0 Siemens additionally confirms compliance with the European Directive 99/5/EC (R&TTE) concerning radio and telecommunications terminal equipment.

Important safety information

Personal safety

CAUTION

Risk of injury!

- Always wear the receiver cable with an ear piece.
- Make sure that the ear piece is completely attached.

WARNING

Risk of affecting electronic equipment!

- In areas where the use of electronics or wireless devices are restricted, verify if your device has to be turned off.

WARNING

Risk of impairing the residual hearing of the user.

- Use only hearing instruments that have been fitted especially for your needs.

WARNING

Risk of injury!

- Do not use obviously damaged devices and return them to point of sale.

WARNING

Risk of explosion!

- Do not use your hearing instruments in explosive atmospheres (e. g. in mining areas).

WARNING

Choking hazard!

Your hearing instruments contain small parts which can be swallowed.

- Keep hearing instruments, batteries and accessories out of reach of children and mentally disabled persons.
- If parts have been swallowed consult a physician or hospital immediately.

Siemens offers special hearing instruments for the fitting of infants and small children.

- Ask your Hearing Care Professional for further information.

NOTICE

Leaking batteries damage the hearing instruments.

- Turn the hearing instruments off when not in use to preserve the battery.
- Remove batteries when the instruments are not in use for a prolonged period of time.

NOTICE

- Protect your hearing instruments from extreme heat. Do not expose them to direct sunlight.

NOTICE

- Do not dry your hearing instruments in the microwave oven.

NOTICE

Different types of strong radiation, e. g. during X-ray or MRI head examinations, may damage hearing instruments.

- Do not wear the hearing instruments during these or similar procedures.

  Weaker radiation, e. g. from radio equipment or airport security, does not damage the hearing instruments.

NOTICE

- Protect your hearing instruments from high humidity. Do not wear them in the shower or when you apply make-up, perfume, aftershave, hairspray or suntan lotion.

Only for two instruments or the use of a remote control:

In some countries restrictions for the usage of wireless equipment exist.

- Refer to local authorities for further information.

NOTICE

Your hearing instruments are designed to comply with international standards on electromagnetic compatibility but interference with nearby electronic devices could occur. In this case, move away from the source of interference.

Country-specific information

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